



# CWS Model Numbers

The CWS Model Numbering System makes it possible to identify each attachment and the group of machines it is built for.

The model number consists of:

- 2 - Alpha and 3 - Numeric • A dash • Up to 4 - Alpha followed by up to 4 more Numeric

### Sample Model Number

HX	MACHINE TYPE	010	MACHINE SIZE GROUP	BSD	ATTACHMENT TYPE	18	ATTACHMENT SIZE
WL		020		BHD		48	
TL		030		BRX		72	
MG		040		BCU		6.5	
TD		•		BT		10.0	
PL		UP		BPT			
WD		TO		BVF			
LB		•		RT			
AT		170					
LT							

  

<b>XX000</b>	-	<b>xxx000</b>
MACHINE IDENTIFICATION		ATTACHMENT IDENTIFICATION

### MACHINE IDENTIFICATION - CLASS

CWS Model numbers first group and identify similar machines. For each group, or MACHINE CLASS, a selection of attachments is offered.

#### Machine Type:

- **HX** - Hydraulic Excavator
- **WL** - Wheel Loader
- **TL** - Track Loader
- **MG** - Motor Grader
- **TD** - Track Dozer
- **PL** - Pipe Layer
- **WD** - Wheel Dozer
- **LB** - Loader Backhoe
- **AT** - Agricultural Tractor

#### Machine Size Group:

Machines are divided into groups **according to the relative cost to produce attachments for them**. The smallest CLASS of machine CWS manufactures for becomes 010 with each successively larger CLASS number indexed by 10.

Provisions are made within the system for new machines that fit between groups with the

- **LT** - Lift Truck
- **HT** - Haul Truck

allowance for half increments such as 045.

To a limited degree, CWS's machine CLASS groupings can be used to compare machine capabilities but we caution customers to consult their Heavy Equipment Dealer for detailed specification comparisons when making a purchasing decision.

## ATTACHMENT IDENTIFICATION

### Attachment Type:

The first letter in the Attachment Type designator defines the type of attachment. Subsequent letters narrow the definition of the attachments. Some overlap in letter designations exists so information in this section must be interpreted relative to the rest of the model number.

In the above example the letters designate:

**BSD** - Bucket, Standard Duty

**BHD** - Bucket, Heavy Duty

**BRX** - Bucket, Rock Extreme

**BCU** - Bucket, Cleanup

**BT** - Bucket, Tilt

**BPT** - Blade, Power tilt

**BVF** - Bucket, Vee Bottom Frost

**RT** - Ripper Tooth

Thousands of combinations are possible in this section and work is ongoing to refine it.

### Attachment Size:

Each model number ends with a size designation which generally represents the most important dimension for that type of attachment.

#### Examples:

**HX Buckets** - nominal width in inches.

**WL Buckets** - nominal heaped capacity in cubic yards.

**TD Blades** - nominal width in inches.

**HX and WL Grapples** area enclosed by the jaws in square feet.